#### **ELEMENT 6**

#### TRAFFIC CIRCULATION

9J-5 Reference (9J5-007 Repealed)

#### **Goal** To provide for a safe, convenient and efficient traffic system for Sumter County.

Objective 6.1.1 Sumter County shall utilize the following policies to coordinate its traffic circulation plans and policies with the Florida Department of Transportation's Five (5) Year Transportation Plan.

Policy 6.1.1.1 Sumter County hereby adopts the FDOT LOS standards\_of Rule 14-94, Florida Administrative Code, for roadways on the Florida Intrastate Highway System (FIHS), Strategic Intermodal System (SIS), and roadways funded through the Transportation Regional Incentive Program (TRIP). These standards, based on peak hour, are as follows:

FIHS/SIS Facility	From	То	Required FDOT LOS Standard Based on Rural Classification
SR 44	Citrus County line	SR 93/I-75	В
SR 93/I-75	Hernando County line	Marion County line	В
SR 91/Florida Turnpike	Lake County line	SR 93/I-75	В
TRIP Facility			
None	N/A	N/A	В

- Policy 6.1.1.2 Annually, Sumter County shall meet with the FDOT District officials to insure that projects needed to relieve capacity deficiencies on State or Federally maintained roadways are included in the appropriate FDOT 5 year work program.
- Policy 6.1.1.3 New roadway projects shall be deferred until projects designed to correct existing deficiencies are scheduled.
- Policy 6.1.1.4 Sumter County shall utilize FDOT rules to regulate access management on State roadways.

## Objective 6.1.2 Sumter County shall maintain an appropriate LOS on all County maintained roadways.

- Policy 6.1.2.1 Sumter County adopts the following minimum peak hour level of service standards for State and County roadways not part of the FIHS, SIS, or TRIP:
  - LOS D for roadways within or adjacent to the Urban Development Area as shown on the Future Land Use Map
  - LOS C for roadways outside and not adjacent to the Urban Development Area as shown on the Future Land Use Map

- Policy 6.1.2.2 Sumter County acknowledges that County maintained local roads of lesser classification than arterial or collector were not originally constructed to appropriate design standards to accommodate more intensive traffic use from increases in development compared to the access provided to historically adjacent rural or agricultural uses. In studying the impact of development on these County maintained local roadways the physical condition (width and construction including subgrade) must be evaluated and if necessary, improved to assure the physical condition of the roadway meets appropriate standards sufficient to accommodate the levels of development proposed. Improvements required to bring these County maintained local roads to the appropriate physical condition is the responsibility of the developer. These improvements are required to protect the health, safety and welfare of the public, and are in addition to other permitting and concurrency requirements.
- Policy 6.1.2.3 Sumter County hereby adopts by reference the current "Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways", FDOT, for all roadways identified in this plan.
- Policy 6.1.2.4 Traffic improvement projects shall be evaluated and prioritized according to the following guidelines:
  - a. Existing projects to correct identified traffic system deficiencies.
  - b. Projects which are necessary to protect the public health, safety and welfare.
  - c. Projects which are necessary to fulfill a legal commitment made by the County.
  - d. Projects which will preserve or achieve the full utilization of existing facilities.
  - e. Projects to provide facilities and services in accordance with the Future Land Use Plan and Capital Improvements Program.
  - f. Projects which are designed to meet the needs of defined growth or development areas within the County.
- Policy 6.1.2.5 Development permits issued for new development and roadway projects shall be in conformance with the adopted LOS standard in this Traffic Circulation Element, the scheduled improvements in the Capital Improvements Element and the Future Land Use Plan.
- Policy 6.1.2.6 Land Development Regulations shall be maintained which require: :
  - land use densities will be compatible with existing and proposed Levels of Service;
  - b. adequate traffic facilities are available to serve the proposed development in accordance with the adopted Level of Service standard;
  - c. issuance of development permits are conditioned on the availability of traffic facilities necessary to serve the proposed development.
  - d. in reviewing development proposals, the County shall analyze intermediate road sections to determine LOS deficiencies and to examine intersection deficiencies.

#### Objective 6.1.3 Sumter County shall utilize the following policies to protect existing and future rights-of-way from building encroachment.

Policy 6.1.3.1 Sumter County shall utilize the following right-of-way widths by facility type in the planning process for all new roadway facilities:

		ROW WIE	OTH (ft)	
Type of Facility	2 Lane	4 Lane	6 Lane	8 Lane
Local and Collector	60			
Urban Arterials		94	12	28
Suburban Arterials		174	20	00
Rural Arterial		200	20	00
Freeway		216	24	10 264

- Policy 6.1.3.2 Sumter County shall require mandatory dedication of rights-of-way as a condition of site plan or plat approval. This provision shall be incorporated into the Land Development Regulations.
- Policy 6.1.3.3 Sumter County shall maintain standard roadway right-of-way widths by facility type in the Land Development Regulations.

# Objective 6.1.4 Sumter County shall utilize the following policies to insure that necessary roadway facilities are available concurrent with the impacts of development.

- Policy 6.1.4.1 Sumter County shall utilize the Concurrency Management Systems in Appendix A of the Future Land Use element and adopted as part of this plan to provide the necessary review and monitoring standards and procedures to insure that the issuance of development permits are contingent upon the availability of necessary roadway facilities concurrent with development.
- Policy 6.1.4.2 The County shall establish and maintain an on-going traffic information program, including an on-going traffic count program to provide information for the Concurrency Management System. This program shall serve as the basis for project review and evaluations, prioritization of all traffic improvements and roadway reclassifications, as well as for providing the data base for updating the Traffic Circulation Element.
- Policy 6.1.4.3 Sumter County shall continue to analyze alternative mechanisms for funding roadway improvements and to shift the funding of development related improvements from the County to the development source creating the impact.

# Objective 6.1.5 The County shall utilize the following policies as guidelines for permitting of development with regard to providing for bicycle paths and pedestrian needs in the County. These guidelines shall be maintained in the County's Land Development Regulations.

- Policy 6.1.5.1 The County shall require multi-modal pathways in all Developments of Regional Impact, Florida Quality Developments and Mixed Use Developments that contain development that achieves 50% or more of the DRI/FQD threshold in Sumter County. Sumter County shall use the American Association of State Highway and Transportation Officials, Guide for the Development of New Bicycle Facilities, 1981, as a guide in the design of bicycle facilities.
- Policy 6.1.5.2 The County shall require all Developments of Regional Impact, Florida Quality Developments and Mixed Use Developments that contain development that achieves 50% or more of the DRI/FQD threshold in Sumter County to provide for multi-modal pathways within the development. All other developments shall be required to provide sidewalk facilities in accordance with the current Land Development Regulation requirements.

Policy 6.1.5.3 The County shall require bicycle parking areas in all multi-family residence areas, shopping centers and recreational vehicle parks.

## Objective 6.1.6 The County shall use the following policies to insure safety and efficiency in motorized transportation.

- Policy 6.1.6.1 Subdivisions shall be designed to provide individual lot access to the internal street system; lots along the periphery shall be buffered from arterial and collector roads and incompatible land uses.
- Policy 6.1.6.2 Residential neighborhoods shall be designed to include a system of internal circulation, including the provision of collector streets to feed the traffic onto arterial roads and highways.
- Policy 6.1.6.3 The County shall prevent roadway designs which lead to hazardous conditions by:
  - a. requiring the provision of turn lanes, acceleration and deceleration lanes sufficient to serve the development proposed;
  - b. prohibiting direct access from driveways and local roads onto high speed traffic lanes;
  - c. requiring the use of shared access points and other access management techniques;
  - d. requiring access from the road with the lowest functional classification when being granted to a site with frontage on two or more roads;
  - e. preventing conflicts between roadways and pedestrian or rail traffic; and
  - f. providing streets sizes and turning widths capable of serving emergency vehicles.
- Policy 6.1.6.4 The County shall review all proposed developments to insure that all County parking requirements are complied with in accordance with existing Land Development Regulations.
- Objective 6.1.7 Sumter County shall annually coordinate the traffic circulation plans of the County with the future land uses shown on the Future Land Use Map of the Comprehensive Plan, the plans and programs of adjacent jurisdictions and with the Five-Year Transportation Plan of the Florida Department of Transportation (FDOT).
- Policy 6.1.7.1 The County shall annually review the progress of meeting traffic improvement needs in relationship to the adopted Future Land Use Map and Plan and the Capital Improvements Element.
- Policy 6.1.7.2 The County shall annually review the FDOT Five-Year Transportation Plan for purposes of coordinating improvement needs of joint interest and benefit.
- Policy 6.1.7.3 The County shall review the traffic circulation and Future Land Use Plans of adjacent jurisdictions for purposes of coordinating future development and the provision of traffic needs.